

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

October 08, 2013

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, California 90012

Dear Supervisors:

ADOPTED

BOARD OF SUPERVISORS COUNTY OF LOS ANGELES

62 October 8, 2013

SACHI A. HAMAI
EXECUTIVE OFFICER

CHANGES IN WORK FOR
VARIOUS PUBLIC WORKS CONSTRUCTION CONTRACTS
IN THE CITIES OF PASADENA, SAN MARINO, AND SIERRA MADRE
AND IN THE UNINCORPORATED COMMUNITIES OF ALTADENA,
EAST PASADENA, AND WEST ARCADIA
(SUPERVISORIAL DISTRICT 5)
(3 VOTES)

SUBJECT

This action is to approve changes in work and the increased contract amounts for various public works construction contracts in the Cities of Pasadena, San Marino, and Sierra Madre and in the unincorporated communities of Altadena, East Pasadena, and West Arcadia.

IT IS RECOMMENDED THAT THE BOARD:

Find that the requested changes in work will have no significant effect on the environment and approve the changes and increased contract amounts for the following construction contracts:

- Project ID No. RDC0015550 Sinaloa Avenue, et al., related to resurfacing of existing roadway pavement, in the unincorporated community of Altadena, for micromilling, crack sealing, and manhole adjustment, with an increase in the contract amount of \$183,268, performed by Pavement Coatings Company; and
- Project ID No. TSM0010049 San Gabriel Boulevard/Sierra Madre Boulevard, et al., related to modification and synchronization of traffic signals, in the Cities of Pasadena, San Marino, and Sierra Madre and in the unincorporated communities of East Pasadena and West Arcadia, for installation of cantilever footing conduit including pull boxes and variations in bid quantities, with an increase in the

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contract amount of \$68,603.92, performed by California Professional Engineering, Inc.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended actions is to obtain approval of the projects from the Board for changes in various public works construction contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosures for each contract.

Enclosed for the Board's approval are changes in work in excess of the Director's delegated limits, which are required to complete Project ID Nos. RDC0015550 and TSM0010049.

<u>Implementation of Strategic Plan Goals</u>

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Integrated Services Delivery (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected cities and communities.

FISCAL IMPACT/FINANCING

These changes in work will have no impact to the County General Fund.

Project ID No. RDC0015550, with an increase in the contract amount of \$183,268, is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2013-14 Road Fund Budget.

Project ID No. TSM0010049, with an increase in the contract amount of \$68,603.92, is included in the Fiscal Year 2013-14 Proposition C Local Return Fund Budget.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The contracts for the construction of public works improvements were awarded to the apparent responsible contractors with the lowest responsive bids in accordance with the State Public Contract Code, the Board's directives, and as recommended by the Director or her designee.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of The Honorable Board of Supervisors 10/8/2013 Page 3

construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by the Board will ensure the timely completion of work under each contract and result in complete and usable facilities.

CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,

Hair Farher

GAIL FARBER

Director

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Enclosures

Chief Executive Office (Rita Robinson)
 County Counsel
 Executive Office
 Internal Services Department (Countywide Contract Compliance)

CHANGE IN WORK (APPROVE) October 8, 2013

<u>PROJECT ID NO. RDC0015550 – Sinaloa Avenue, et al.,</u> (in the unincorporated community of Altadena), Supervisorial District 5, Contractor: Pavement Coatings Company.

Project Description:

Resurfacing of existing roadway pavement and the performance of appurtenant work.

Change in Work:

Micromilling, crack seal, and manhole adjustment

\$183,268.00

Description of Change:

Project plans called for a slurry seal to be applied on selected streets in the Altadena community as part of Sinaloa Avenue, et al., project. Drainage problems were discovered on several streets where the edge of pavement is higher than some residential driveway aprons. A revised design recommends the affected area receive a variable depth micromilling, crack sealing, and adjustment of manholes prior to the placement of the slurry. It is necessary to compensate the contractor for this additional work not shown on the original plans. The cost for this work shall be based on Section 3 of the contract specifications.

Fifteen working days will be required because of this change.

<u>Financial Information:</u>

The project cost is financed with State Proposition 1B Transportation Bond funds under the Local Streets and Road Improvement, Congestion Relief, and Traffic Safety Account of 2006. Financing for this change in work is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2013-14 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$2,225,440.40
Changes in work previously approved under delegated authority Change in work to be approved	109,736.59
by the Board	<u>183,268.00</u>
Revised contract amount	\$ <u>2,518,444.99</u>
Percent total change to original contract amount	13%

AMF:ma

CHANGES IN WORK (APPROVE) October 8, 2013

<u>PROJECT ID NO. TSM0010049 – San Gabriel Boulevard/Sierra Madre Boulevard, et al.</u>, (in the Cities of Pasadena, San Marino, and Sierra Madre and in the unincorporated communities of East Pasadena and West Arcadia), Supervisorial District 5, Contractor: California Professional Engineering, Inc.

Project Description:

Modification and synchronization of traffic signals and the performance of other appurtenant work.

Changes in Work:

(1)	Install cantilever footing	\$ 6,703.62
(2)	Install additional conduit and pull boxes	43,750.00
(3)	Variations in bid quantities	<u>18,150.30</u>

Total \$68,603.92

Description of Changes:

- (1) It is necessary to have the contractor place a cantilever footing due to field conditions and utility conflicts. It is necessary to compensate the contractor for this additional work.
- (2) Additional conduit laterals and pull boxes will be required to properly wire the signals at the intersections of Sierra Madre Boulevard at Michillinda Avenue, Sierra Madre Boulevard at Sierra Madre Villa Avenue, and Sierra Madre Boulevard at Orange Grove Boulevard. It is necessary to compensate the contractor for this additional work not shown on the original plans.
- (3) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

The costs for Items 1, 2, and 3 shall be based on Section 3 of the contract specifications.

No additional working days will be required because of these changes.

Financial Information:

The project, including these changes in work, is financed with the Los Angeles County Metropolitan Transportation Authority 2001 Call for Projects, Proposition C Discretionary Grant funds for the San Gabriel Valley Forum, funds from the City of Pasadena, and Proposition C Local Return match funds. On an annual basis, the Board of Supervisors has established a \$2.5 million top-of-pot (TOP) allocation from the Proposition C Local Return Fund Budget for the County's Traffic Congestion Management Program. The Proposition C Local Return match funds will be funded from this TOP allocation. Funding for these changes in work is included in the Fiscal Year 2013-14 Proposition C Local Return Fund Budget.

Revised Contract Amount:

Original contract amount	\$1,153,700.34
Changes in work previously approved	, ,
by the Board	266,412.87
Changes in work to be approved	<u>68,603.92</u>
Revised contract amount	\$ <u>1,488,717.13</u>
Percent total change to original contract amount	29%

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